

Table 6. PAD District 1 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-July 2019
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil	13,473	--	--	149,535	37,993	4,651	-1,004	204,551	2,104	0	10,651
Hydrocarbon Gas Liquids	115,306	-101	7,825	10,998	-18,163	--	178	8,247	40,376	67,064	9,215
Natural Gas Liquids	115,306	-101	5,252	9,304	-20,377	--	317	8,247	40,376	60,444	9,066
Ethane	46,497	--	--	--	--	--	-350	--	6,501	2,602	493
Propane	39,531	--	3,809	7,775	19,066	--	-530	--	24,489	46,222	5,457
Normal Butane	12,575	--	1,421	313	1,225	--	1,284	4,357	8,368	1,525	2,704
Isobutane	5,493	--	22	1,216	-1,203	--	-6	2,702	7	2,825	188
Natural Gasoline	11,210	-101	--	--	-1,721	--	-81	1,188	1,010	7,271	224
Refinery Olefins	--	--	2,573	1,694	--	--	-139	--	--	6,620	149
Ethylene	--	--	67	--	--	--	--	--	--	67	--
Propylene	--	--	2,538	1,694	--	--	-22	--	--	6,468	99
Normal Butylene	--	--	-230	--	--	--	-90	--	--	-140	17
Isobutylene	--	--	198	--	--	--	-27	--	--	225	33
Other Liquids	--	6,498	--	139,077	417,299	35,576	-406	596,784	1,342	730	71,929
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	6,519	--	1,133	68,272	423	686	74,648	1,014	0	8,802
Hydrogen	--	--	--	--	--	640	--	640	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	6	--	--	6	0	--
Renewable Fuels (including Fuel Ethanol)	--	6,519	--	1,133	68,272	-223	686	74,008	1,008	0	8,802
Fuel Ethanol	--	5,155	--	--	66,373	1,953	937	71,627	917	0	7,518
Renewable Fuels Except Fuel Ethanol	--	1,364	--	1,133	1,900	-2,176	-251	2,381	91	0	1,284
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	11,452	139	--	564	10,116	181	730	5,769
Motor Gasoline Blend.Comp. (MGBC)	--	-21	--	126,492	348,888	35,152	-1,656	512,020	147	0	57,358
Reformulated	--	--	--	33,880	55,282	19,431	-443	109,027	9	0	18,389
Conventional	--	-21	--	92,612	293,606	15,722	-1,213	402,993	139	0	38,969
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	811,538	80,379	336,338	-34,985	4,535	--	27,941	1,160,795	77,609
Finished Motor Gasoline	--	--	692,814	10,483	38,376	-37,105	-163	--	2,551	702,180	3,717
Reformulated	--	--	275,115	--	--	-17,418	0	--	--	257,697	30
Conventional	--	--	417,699	10,483	38,376	-19,687	-163	--	2,551	444,483	3,687
Finished Aviation Gasoline	--	--	--	49	600	--	43	--	--	606	173
Kerosene-Type Jet Fuel	--	--	21,074	12,156	105,608	--	2,699	--	3,798	132,341	10,575
Kerosene	--	--	293	101	565	--	-579	--	280	1,258	1,473
Distillate Fuel Oil ⁶	--	--	63,029	34,943	177,582	2,121	673	--	9,243	267,758	45,545
15 ppm sulfur and under	--	--	58,782	33,270	167,907	2,121	2,391	--	6,361	253,327	40,069
Greater than 15 ppm to 500 ppm sulfur	--	--	1,508	598	88	--	-1,233	--	2,357	1,070	1,369
Greater than 500 ppm sulfur	--	--	2,739	1,075	9,587	--	-485	--	525	13,361	4,107
Residual Fuel Oil ⁷	--	--	8,407	14,950	-347	--	1,374	--	6,501	15,135	7,407
Less than 0.31 percent sulfur	--	--	1,839	996	--	--	750	--	NA	NA	1,651
0.31 to 1.00 percent sulfur	--	--	3,550	1,864	--	--	45	--	NA	NA	1,474
Greater than 1.00 percent sulfur	--	--	3,018	12,090	-347	--	579	--	NA	NA	4,282
Petrochemical Feedstocks	--	--	391	19	268	--	-31	--	--	709	49
Naphtha for Petro. Feed. Use	--	--	391	8	--	--	-31	--	--	430	49
Other Oils for Petro. Feed. Use	--	--	--	11	268	--	--	--	--	279	--
Special Naphthas	--	--	139	2	--	--	-4	--	--	145	39
Lubricants	--	--	2,705	1,648	3,130	--	-289	--	1,535	6,237	1,012
Waxes	--	--	67	472	--	--	-39	--	398	180	337
Petroleum Coke	--	--	5,526	22	3,661	--	--	--	2,935	6,273	--
Marketable	--	--	1,633	22	3,661	--	--	--	2,935	2,380	--
Catalyst	--	--	3,893	--	--	--	--	--	--	3,893	--
Asphalt and Road Oil	--	--	7,397	5,534	7,127	--	855	--	607	18,596	7,252
Still Gas	--	--	9,193	--	--	--	--	--	--	9,193	--
Miscellaneous Products	--	--	503	--	-231	--	-4	--	92	184	30
Total	128,779	6,397	819,363	379,989	773,468	5,242	3,303	809,582	71,763	1,228,589	169,404

-- = Not Applicable.

NA = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

⁷ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.